Valued Contractor

US Embassy Cairo Procurement & Contracting office is looking at contracting the below **Technology Club Programming 2021**:

Item Description	Part Number	Unit	Qty Vendor Unit Extended Delivery Price Amount	
1	each 24			

Weekly ACC Tec Club Awareness and Makers General Sessions

Item Description	Part Unit Number	Qty Vendor Unit Extended Delivery Price Amount			
2	each 4				

Maker Diploma and Maker Movement workshop

a Duration: 8 weeks / 15 Participants

No. of sessions: 16 sessions (2 a week) one at the IRC and another hands

one in SanaTech (Fablab) lab

Includes all materials at SanaTech (Fablab) premises

Capacity: 12~15 attendees Program Content: 6 modules

- 1- Introduction to CAD design and Using Solidworks
- 2- Introduction to Electronics / Electronics vs Electricity / Analog vs Digital

Circuits / Lumped Circuit Abstraction / Circuit analysis

- 3- Introduction to Embedded Systems
- 4-3D Designing
- 5- Robot Mechanics
- 6- Final projects

Iter	m Description	Part Number	Unit	Qty Vendor Unit Extended Delivery Price Amount			
3	each 2						
	Advanced Maker Diploma From prototypes to products Work shop Duration: 12 weeks / 15 Participants						

No. of sessions: 24 sessions (3 a week) one at the IRC and Two hands one

in SanaTech (Fablab) lab

Capacity: 12~15 attendees

Includes all materials at SanaTech (Fablab) premises

Program Content:8 modules

- 1- Administrative, documentation, and project management
- 2- Principles and practices of digital fabrication
- 3- Electronics Production
- 4- Embedded Programming
- 5- Networking
- 6- Hardware Interfacing
- 7- Business Modeling and Planning
- 8- Final Projects

Payment will be according to the US Dept of State regulations (via PO Net30 terms). The Offer deadline of this RFQ is May 15, 2021 @ 1400 hrs.

Thank you and Please submit your offer to cairocontracts@state.gov as per each due date beside each RFQ. No offers will be accepted after the due date specified.

Respectfully Yours, GSO/PROC American Embassy, Cairo